09/718974

MAR 1 4 2005 C

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re application of: Richard E. Row

Attorney Docket No.: IGT1P045/P-477

Patent: 6,852,031 B

Issued: February 8, 2005

Title: EZ PAY SMART CARD AND TICKET

SYSTEM

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on March 11, 2005 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450

Alexandria, VA 22713-1450.

Signed:

Tomika Thomas

REQUEST FOR CERTIFICATE OF CORRECTION OF OFFICE MISTAKE (35 U.S.C. §254, 37 CFR §1.322)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Attn: Certificate of Correction

Certificate MAR 1 7 2005

of Correction

Dear Sir:

Attached is Form PTO-1050 (Certificate of Correction) at least one copy of which is suitable for printing. The errors together with the exact page and line number where the errors are shown correctly in the application file are as follows:

TITLE

In line 54 of the first page, please change "EZ Pay Smart Card And Tickets System" to --EZ Pay Smart Card And Ticket System--.

CLAIMS:

- 1. In line 1 of claim 12 (column 23, line 54) after "In" add --a--. This appears correctly in Amendment B filed April 15, 2004.
- 2. In line 25 of claim 12 (column 24, line 16) after "provided" add --from--. This appears correctly in Amendment B filed April 15, 2004.

3. In line 1 of claim 17 (column 24, line 29) change "fist" to --first--. This appears

correctly in Amendment B filed April 15, 2004.

Patentee hereby requests expedited issuance of the Certificate of Correction because the

error lies with the Office and because the error is clearly disclosed in the records of the Office.

As required for expedited issuance, enclosed is documentation that unequivocally supports the

patentee's assertion without needing reference to the patent file wrapper.

It is noted that the above-identified errors were printing errors that apparently occurred

during the printing process. Accordingly, it is believed that no fees are due in connection with

the filing of this Request for Certificate of Correction. However, if it is determined that any fees

are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388

(Order No. IGT1P045).

Respectfully submitted,

BEYER WEAVER &THOMAS, LLP

David P. Olynici

Registration No.: 48,615

P.O. Box 70250 Oakland, CA 94612-0250

(510) 663-1100, ext. 231

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB Control number

(Also Form PT-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,852,031 β

DATED : February 8, 2005 INVENTOR(S) : Richard E. Rowe

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Title

In line 54, first page, change "EZ Pay Smart Card And Tickets System" to --EZ Pay Smart Card And Ticket System--

Claims

In line 1 of claim 12 (column 23, line 54) after "In" add --a--In line 25 of claim 12 (column 24, line 16) after "provided" add --from--In line 1 of claim 17 (column 24, line 29) change "fist" to --first--

MAILING ADDRESS OF SENDER:

PATENT NO. 6,852,031 No. of Additional Copies

David P. Olynick BEYER WEAVER & THOMAS, LLP P.O. Box 70250

Oakland, CA 94612-0250

Burden Hour Statement: This form is estimated to take 1.0 hour to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB Control number

(Also Form PT-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,852,031 B

: February 8, 2005 **DATED**

INVENTOR(S): Richard E. Rowe

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Title

In line 54, first page, change "EZ Pay Smart Card And Tickets System" to --EZ Pay Smart Card And Ticket System--

Claims

In line 1 of claim 12 (column 23, line 54) after "In" add --a--In line 25 of claim 12 (column 24, line 16) after "provided" add --from--In line 1 of claim 17 (column 24, line 29) change "fist" to --first--

MAILING ADDRESS OF SENDER:

PATENT NO. 6,852,031 No. of Additional Copies

David P. Olynick BEYER WEAVER & THOMAS, LLP P.O. Box 70250

Oakland, CA 94612-0250

Burden Hour Statement: This form is estimated to take 1.0 hour to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

(Also Form PT-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,852.031 0

DATED : February 8, 2005 INVENTOR(S): Richard E. Rowe

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Title

In line 54, first page, change "EZ Pay Smart Card And Tickets System" to -- EZ Pay Smart Card And Ticket System --

Claims

In line 1 of claim 12 (column 23, line 54) after "In" add --a--In line 25 of claim 12 (column 24, line 16) after "provided" add --from--In line 1 of claim 17 (column 24, line 29) change "fist" to --first--

MAILING ADDRESS OF SENDER:

PATENT NO. 6,852,031

No. of Additional Copies

David P. Olynick BEYER WEAVER & THOMAS, LLP P.O. Box 70250

Oakland, CA 94612-0250



N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Rowe

Attorney Docket No.: IGTP045/P-477

Application No.: 09/718,974

Examiner: Binh-An D. Nguyen

Filed: November 22, 2000

Group: 3713

Title: EZ Pay Smart Card and Ticket System

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being transmitted via facsimile to the U.S. Patent and Trademark Office, Attention: Examiner Binh-An Nguyen at facsimile telephone number (703) 872-9306 on April 5, 2004.

Tomika Thomas

AMENDMENT B

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated December 30, 2003 and the Examiner interview of March 16, 2004 please amend the above-identified patent application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claims 1.-15. (Cancelled)

16. (Currently Amended) A gaming machine for executing a game play with the aid of a smart card, the gaming machine comprising:

a master gaming controller designed or configured to control a game of chance played on the gaming machine by executing game code that uses using (a) gaming instructions generated by a processor on the smart card wherein the gaming instructions generated by the processor include commands and/or data compatible with the game code executed by the master gaming controller and (b) gaming instructions generated by the master gaming controller, said master gaming controller including a first memory for storing the gaming instructions received from the smart card, a first processor, separate from the processor on the smart card, for executing the game code and a communication interface for allowing communications with the smart card and receiving the gaming instructions from the smart card;

the smart card operable to execute one more gaming applications to generate the gaming instructions, said smart card including: the processor for executing the gaming applications, an input/output interface for allowing communications with the master gaming controller and a second memory for storing the gaming applications executed by the processor; and

a smart card reader providing a communication interface between said smart card and said master gaming controller; wherein the gaming machine is operable to receive the smart card in the smart card reader from a game player playing the game of chance on the gaming machine,

an input mechanism, connected to and under control of the master gaming controller, for receiving cash or indicia of credit for wagers on the game of chance played on the gaming machine; and

and an output mechanism, connected to and under control of the master gaming controller, for outputting cash or indicia of credits.

17. (Original)The gaming machine of claim 16, further comprising:

a network communication interface wherein the smart card communicates with a game service server using said network communication interface.

- 18. (Original)The gaming machine of claim 17, wherein the game service server is selected from the group consisting of an accounting server, a bonus game server, a progressive server, a player tracking server and a cashless system server.
- 19. (Original)The gaming machine of claim 16, wherein the gaming instructions generated by a processor on the smart card specify a progressive game that affects a game presentation on the gaming machine.
- 20. (Original)The gaming machine of claim 16, wherein the gaming instructions generated by a processor on the smart card specify a paytable used by the gaming machine in a game presentation.
 - 21. (Original)The gaming machine of claim 16, further comprising: a speaker.
- 22. (Original)The gaming machine of claim 21, wherein said speaker outputs audio components stored in a memory on said smart card.
 - 23. (Previously Presented) The gaming machine of claim 16, further comprising a graphical display.
- 24. (Original)The gaming machine of claim 23, wherein said graphical display outputs graphical components stored in a memory on said smart card.
- 25. (Original) The gaming machine of claim 16, wherein the gaming instructions generated by a processor on the smart card specify a bonus game that affects a game presentation on the gaming machine.
- 26. (Original)The gaming machine of claim 16, wherein the game is selected from the group consisting of a video black jack game, a video slot game, a mechanical slot game, a video poker game, a video keno game, a video pachinko game and a video card game.

27. (Currently Amended) In a gaming machine, a method for executing a game play on the gaming machine with the aid of a smart card, the method comprising:

receiving a signal indicating a smart card has been inserted in a smart card reader on the gaming machine wherein the signal is received in a master gaming controller designed to control a game of chance played on the gaming machine;

establishing communications, under control the master gaming controller, with said smart card;

receiving, under control of a master gaming controller, first gaming instructions from at least one of a plurality of gaming applications executed by a processor on the smart card wherein the first gaming instructions generated by the processor include commands and/or data compatible with game code for controlling the game of chance that is executable by the master gaming controller;

storing the first gaming instructions on a memory device on the master gaming controller; receiving a wager on a game of chance; and

executing game code, under control of the master gaming controller, to generate generating a the game of chance on the gaming machine using the first gaming instructions provided from the smart card and using second gaming instructions provided by a master gaming controller on the gaming machine wherein the gaming machine is operable to receive the smart eard in the smart card reader from a game player playing the game of chance on the gaming machine.

- 28. (Original)The method of claim 27, further comprising: authenticating the smart card.
- 29. (Original)The method of claim 27, further comprising: receiving a list of gaming applications available on the smart card from the smart card.
- 30. (Original)The method of claim 29, further comprising: selecting a gaming application from the list of gaming applications and requesting the smart card to execute the selected gaming application.
- 31. (Original)The method of claim 27, further comprising: sending gaming machine identification information to the smart card.

- 32. (Previously Presented)The method of claim 27, wherein the first gaming instructions include at least one of player tracking information, loyalty points, paytables, game components, game configuration information, a game play history, progressive game information, bonus game information, voucher information and combinations thereof.
- 33. (Original)The method of claim 32, wherein the game component includes at least one of a graphical game component and an audio game component.
- 34. (Original)The method of claim 32, wherein the game configuration information is selected from the group consisting of a-game type, a game version, a game background, a game denomination and a game wager amount.
- 35. (Previously Presented)The method of claim 27, further comprising: in response to the first gaming instructions received from the smart card, communicating with a remote game server.
 - 36. (Original)The method of claim 27, further comprising: sending game play information to the smart card.
- 37. (Original)The method of claim 27, wherein the game play is for a video black jack game, a video slot game, a mechanical slot game, a video poker game, a video keno game, a video pachinko game and a video card game.
- 38. (Original)The method of claim 27, further comprising:
 downloading a gaming application stored on the smart card and executing said gaming application on the gaming machine.
- 39. (Original)The method of claim 27, further comprising:
 downloading a game stored on the smart card and executing said game on the gaming
 machine.
 - 40. (Original)The method of claim 39, wherein the game is a pull tab game.

Claims 41.-58. (Cancelled)

REMARKS

Claims 16-40 currently remain in the application. Claims 16 and 27 have been amended.

The applicant thanks the Examiner and his supervisor for the personal interview on March 16, 2004. In the interview, the present invention, as compared to the prior art cited by Examiner were discussed.

Rejections under 35 U.S.C. § 103(a)

Claims 16-40 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Montgomery (6, 564, 995) in view of Acres, et al. (5, 752, 882). The rejection is respectfully traversed.

The present invention, as described in claim 16 provides, "a master gaming controller designed or configured to control a game of chance played on the gaming machine by executing game code that uses gaming instructions generated by a processor on the smart card wherein the gaming instructions generated by the processor include commands and/or data compatible with the game code executed by the master gaming controller, said master gaming controller including a first memory for storing the gaming instructions received from the smart card, a first processor, separate from the processor on the smart card, for executing the game code and a communication interface for allowing communications with the smart card and receiving the gaming instructions from the smart card; the smart card operable to execute one more gaming applications to generate the gaming instructions, said smart card including: the processor for executing the gaming applications, an input/output interface for allowing communications with the master gaming controller and a second memory for storing the gaming applications executed by the processor"

In FIGs. 7 and 8, Montgomery describes a smart card 70, a smart card interface and a terminal 82. As admitted by the Examiner, Montgomery does not teach a gaming machine having master gaming controller that generate game of chance on the gaming machine. Although, as noted in Col. 1 and in the interview cited above, Montgomery states that terminals, such as electronic casinos, are known which employ one or more smart card interfaces to connect the smart card to the terminal. In Montgomery, Applicant does not believe what is meant by an electronic casino and how a smart card is used in an electronic casino are clearly described. Acre's does not describe smart cards or smart card readers in the manner described in the present invention. Acres states that the preferred embodiment of the card reader is an optical card reader (Optical storage cards have a stripe that is writeable and readable with a laser and can store about

5 megabytes of data and do not include an integrated circuit like a smart card. The optical cards have a greater storage capacity as compared to a magnetic striped card.) However, Acre's does say the lighted bezel can be used in conjunction with any form of card reader such as a magnetic card reader, a bar code reader, etc. (Col.15, 30-36). Acres does describe gaming machines.

The present invention describes a master gaming controller designed or configured to control a game of chance played on the gaming machine by executing game code that uses gaming instructions generated by a processor on the smart card where the gaming instructions generated by the processor include commands and/or data compatible with the game code executed by the master gaming controller. The combination of Montgomery and Acres does not describe a master gaming controller and a relationship between a smart card and a master gaming controller with these limitations. In-Montgomery, a master-gaming controller that controls a game of chance on a gaming machine is not described. Acres is silent in regards to functions of a smart card and their uses as described in the manner of the present invention. In particular, Acres does not describe a master gaming controller designed or configured to control a game of chance played on the gaming machine by executing game code that uses gaming instructions generated by a processor on the smart card. Since neither reference describes this limitation, for at least these reasons, the combination of Montgomery and Acres can't be said to teach all of the limitations of the remaining claims 16-40.

In addition, to establish obviousness there must be a motivation for the combination suggested from the references or from inherent knowledge in the art. Examiner states, "it would have been obvious to a person of ordinary skill of the art at the time of the invention was made to use Montgomery's smart card in a gaming system utilizing smart card of Acre's et al. as enhancement to gaming features, i.e., providing state of the art features or personalizing game features to players that would attract them to games and thus be profitable." Examiner does not point to a place in the references where this motivation is taught. Applicant respectfully requests the Examiner to provide a teaching of this motivation from the references or if the Examiner is relying on inherent knowledge an additional reference that teaches the motivation for the combination suggested by the Examiner.

Applicant believes that all pending claims are allowable and respectfully requests a Notice of Allowance for this application from the Examiner. Should the Examiner believe that a telephone conference would expedite the prosecution of this application, the undersigned can be reached at the telephone number set out below.

Respectfully submitted,

BEYER WEAVER & THOMAS, LLP

David P. Olynick

Reg. No.: 48,615

P.O. Box 778 Berkeley, CA 94704-0778 510-843-6200